

Performance Data Sheet

Model: EP35

Use Replacement Cartridge EP35R

The concentration of the indicated substances in water entering the system was reduced to a concentration less than or equal to the permissible limit for water leaving the system as specified in NSF/ANSI Standard 42 and Standard 53.



System tested and certified by NSF International against NSF/ANSI Standard 42 and Standard 53 for the reduction of substances listed below.

Capacity 350 Gallons (1325 Liters) Contaminant Reduction Determined by NSF testing.

Substance Reduction	Average Influent	NSF specified Challenge Concentration	Avg % Reduction	Average Product Water Concentration	Max Permissible Product Water Concentration	NSF Reduction Requirements	NSF Test Report
Chlorine Taste and Odor	2.10mg/L	2.0 mg/L \pm 10%	97.5%	0.05 mg/L	N/A	\geq 50%	J-00125911
Nominal Particulate Class I, \geq 0.5 to $<$ 1.0 μ m	12,000,000 pts/mL	At least 10,000 particles/mL	99.8%	12,250 pts/ml	N/A	\geq 85%	J-00132989
Chloramine	3.0 mg/L	3.0 mg/L \pm 10%	98.3%	0.05 mg/L	0.5 mg/L	N/A	J-00125910
Asbestos	215 MFL	10 ⁷ to 10 ⁸ MFL; fibers greater than 10 μ m in length	$>$ 99%	$<$ 1MLF	N/A	\geq 99%	J-00125915
Cyst*	200,000 cysts/L	Minimum 50,000 cysts/L	99.99%	13 cyst/L	N/A	\geq 99.95%	J-00136367
Lead pH @6.5	0.155 mg/L	0.15 mg/L \pm 10%	$>$ 99.4%	0.001 mg/L	0.010 mg/L	N/A	J-00125912
Lead pH @8.5	0.152 mg/L	0.15 mg/L \pm 10%	$>$ 99.3%	0.001 mg/L	0.010 mg/L	N/A	J-00125914
VOCs	0.301 mg/L	0.300 mg/L \pm 10%	99.8%	.0005 mg/L	N/A	\geq 95%	J-00125909
MTBE	0.016 mg/L	0.015 mg/L \pm 20%	94.5%	0.0009 mg/L	0.005 mg/L	N/A	J-00092013
TTHMs	0.445 mg/L	0.45 mg/L \pm 20%	97.7	.0098 mg/L	0.080 mg/L	N/A	J-00125919

* Based on the use of Cryptosporidium parvum oocysts

Application Guidelines/Water Supply Parameters	
Service Flow	0.5 gpm (1.89 lpm)
Water Supply	Potable Water
Water Pressure	25 -125 psi (172 – 862 kPa)
Water Temperature	40° F - 100° F (4.4° C - 38° C)

It is essential that the manufacturer's recommended installation, maintenance and filter replacement requirements be carried out for the product to perform as advertised. See Installation Manual for details.

Note: While the testing was performed under standard laboratory conditions, actual performance may vary.

Contaminant reduction testing is conducted every five years by certifying agency to maintain certification.

Replacement Cartridge: EP35R. For estimated costs of replacement elements please call 1-800-222-7880 or visit our website at www.aquapure.com



To reduce the risk associated with ingestion of contaminants:

- **Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before and after the system.** Systems certified for cyst reduction may be used on disinfected water that may contain filterable cysts.
EPA Establishment Number 070595-MEX-001

NOTICE

To reduce the risk associated with property damage due to water leakage or flooding:

- **Read and follow** all Instructions before installation and use of this system.
- **To reduce the risk of water leakage or flooding, and ensure optimal filter performance:**
- **Change the disposable filter cartridge every six months** or sooner if you observe a noticeable reduction in water flow rate.
- Failure to replace the disposable filter cartridge at recommended intervals may lead to reduced filter performance and cracks in the filter housing, causing water leakage or flooding.